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SciPop: Where Science Intersects Pop Culture

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What is SciPop?
Collaborative SciComm
Time, Data, and Useful Info



SciPop Talks! - A speaker series focused on short talks, long Q&A, and requiring 2 active learning events.

SciPop Interactive - Scientists bring their existing activities and we give them fun names that tie the activity in with something from pop-culture. We also give the events fun themes. Our most used themes are Harry Potter and Comic Books. Harry Potter is always the most popular and there is a comic book about everything.

SciPop Physics: Where Science Intersects Pop-Culture- SciPop Talks! Series for the Osher Lifelong Learning Institute

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Collaborative SciComm

SAC Aerospace Museum

Lincoln Children's
Museum

Faculty

Staff

Post-docs

Students

Non-profits

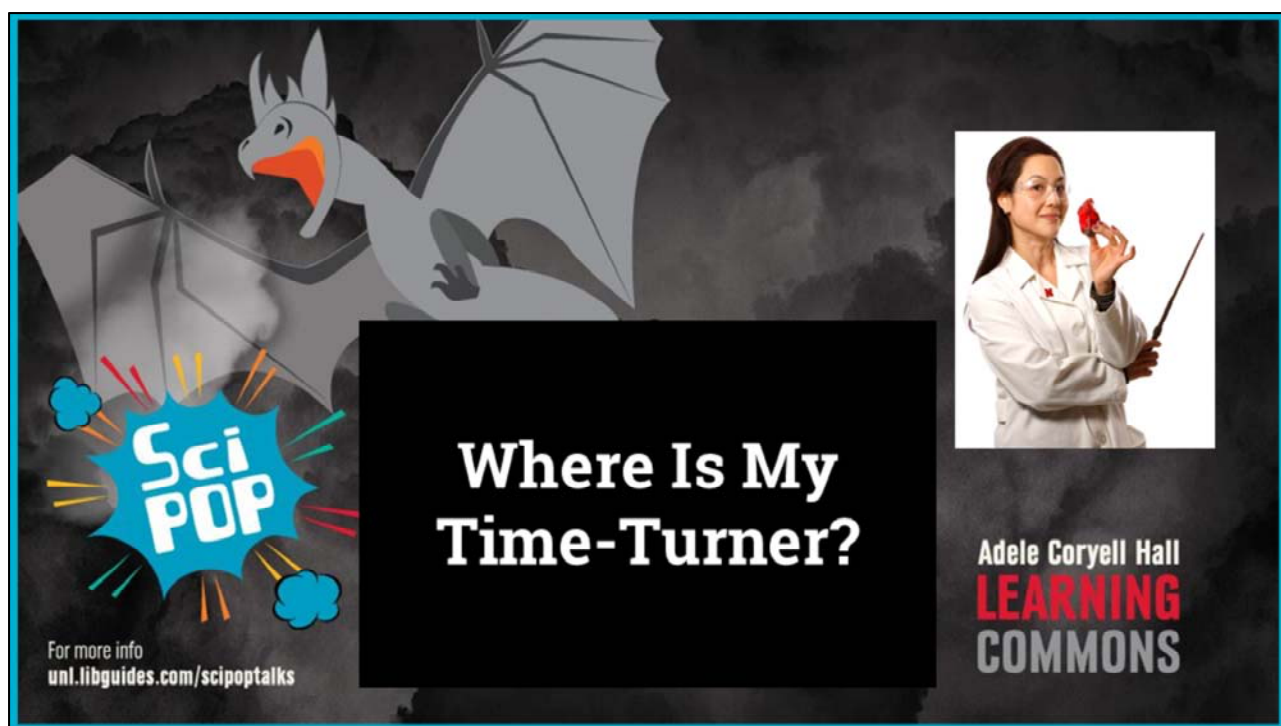


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Thanks to Bev Devore-Wedding for taking this picture at SciPop Interactive 2017

Thinking about all the potential people who might come to your event can feel overwhelming.



While Dr. Rebecca Lai is an authority on the Chemistry of Harry Potter, she unfortunately has not been able to provide me with a working Time-Turner. Having only 24 hours in the day and needing food, time with family, and friends, and me-time it's important to maximize impact by minimizing the time needed to plan and work on events.

Although Rebecca, myself, and Dr. Raychelle Burks all had the independent idea for a science and pop-culture talk series on campus it was not until we started working together that we had enough time to make it happen.

Images on this slide courtesy of Erin Colonna and UNL University Libraries.

Time Considerations

Things:

Space

**Furniture, Tech, &
Materials**

Funding

People:

Participants

**Scientists &
Enthusiasts**

Publicity & Staff

Data from 2017 Events

3 Continuing Education Partners

5 College, Community, and Non-Profit Partners

12 Talks and Events

56 Speakers and Volunteers

1 New YouTube Video, 13 Total Videos

Over 559,000 YouTube View since 2015

1 Journal of Chemical Education Article



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NSF Broader Impacts

Building Talent

Curriculum

Broadening Participation

Reaching Beyond Borders

Engaging a Wide

Audience



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You can do this in a variety of ways including:

- K-12 curriculum, field trips, virtual field trips, after-school programs, partnering w/museums, summer camps etc.
- Engaging underrepresented groups
- Public engagement, education, resources
- Tutorials, videos, live chats, webinars, info graphics, etc.

Images on this slide courtesy of Erin Colonna and UNL University Libraries.



**Don't exclude the
minority by focusing on
the majority.**

Quote from Erica Defrain.



Science + Pop Culture = SciPOP Talks

Website: <http://unl.libguides.com/scipoptalks>
 SciPop Interactive Volunteer Form <https://goo.gl/Ubp9DL>
 Donate Free Children's Admission (\$6= 1 child, \$30=5 children)
<https://sacmuseum.org/scipop-interactive-donation>
 Article: <https://pubs.acs.org/doi/abs/10.1021/acs.jchemed.7b00070>



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Thanks to Erin Colonna and UNL Libraries for this great graphic which serves as the graphical abstract for our Journal of Chemical Education Article.
 Thanks also to the Association of College and Research Libraries for the free headshot to use as needed.